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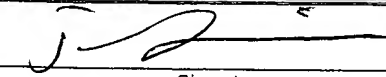
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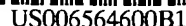
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(10) Patent No.: US 6,564,600 B1  
(45) Date of Patent: May 20, 2003

- (22) Filed: Feb. 7, 2000

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(57) **ABSTRACT**

An electronic access control device has a movable locking member. A locking mechanism is operable to control the locking member. A movement detector generates a first condition in response to movement of the locking member. A key detector generates a second condition in response to detecting a key. The locking mechanism increases resistance to movement of the locking member in response to the first condition, and decreases resistance to movement of the locking mechanism in response to the second condition.

**16 Claims, 16 Drawing Sheets**

